Attorney Docket No.: 16869B-077300

Client Ref. No. HAL-ID 264

Method and Apparatus for Copying and Backup in Storage Systems

ABSTRACT OF THE DISCLOSURE

A technique is described for controlling a storage system in which primary storage volumes and replication storage volumes are present. A boundary of a potential failure of the primary storage volumes and the replication storage volumes is determined, and using that boundary, replication storage volumes are assigned to assure that at least some of them are outside the failure boundary.

PA 3310743 v1